02-05 0V

Docket No. ___CIL-10782 B___   Customer No. ___26857___

Commissioner for Patents
Washington, DC 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

Sasa Bajt, James A. Folta, Eberhard A. Spiller

For (title):   OPTIMIZED CAPPING LAYERS FOR EUV MULTILAYERS

1.   **Type of Application**

    o   This new application is for an original patent.

    ☐   This new application is a:

        o   Division

        o   Continuation

        ☐   Continuation-in-part (CIP)

2.   Benefit of Prior U.S. Application(s) (35 USC 120)

    ☐   The new application being transmitted claims the benefit of prior U.S. application(s) listed below:

    _____09/898,833_____   _____July 3, 2001_____

    Application Serial No.   Filing Date   .

3.   oBenefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below:_____

    Application Serial No.   Filing Date

4.   Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).

    __12__ Pages of specification

    __7__ Pages of claims

    __1__ Pages of abstract

    __3.__ Sheets of drawings

    _____☐_____ formal

5.   Additional papers enclosed

    o   Preliminary Amendment

    o   Information Disclosure Statement

    o   Form PTO-1449

6. **Declaration or oath**
   - ■ Enclosed and executed by
     - ■ All the inventors
     - o legal representative of inventor(s) 37 CFR 1.42 or 1.43
   - o Not Enclosed

7. **Assignment**
   - o An assignment of the invention to <u>The Regents of the University of California</u>.
     - ■ is attached
     - o will follow

8. **Certified Copy**
   Certified copy(ies) of application(s)

(country)	(application no.)	(filed)
(country)	(application no.)	(filed)

   from which priority is claimed
     - o is(are) attached.
     - o will follow

9. **Fee Calculation**

CLAIMS AS FILED					
Type of Claim	Number Filed	Included in Basic Fee	Number Extra	Rate	Total Fee
Total Claims	35	-20 =	15	x $18 =	$ 270.00
Independent Claims	2	-3 =		x $80 =	$ 00.00
			Multiple Claims	=	$
			Basic Filing Fee	=	$ 740.00
			Total	=	$ 1010.00

10. Small Entity Statement(s)

      o   This is a filing by small entity under 37 CFR 1.9 and 1.27.

           Filing Fee Calculation (50% of regular filing fee) $ _____

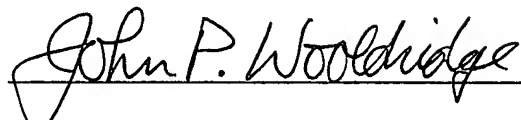11. Fee Payment

      o   Not Enclosed

      ☐   Enclosed

           Total Basic Filing Fees To Be Paid $ ____ 1010.00

12. Method of Payment of Fees

      o   Check in the Amount of   .00 _____

      ☐   Authorization is hereby $1010.00
           given to deduct the total
           fee from Deposit Account
           501913 _____
           A duplicate of this transmittal is attached.

13. Instructions As To Overpayment/Underpayment

      ☐   credit/charge
           Account No.   501913 _____

      o   refund

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Dated: February 1, 2002 _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sasa Bajt et al.   Docket No. : CIL-10782 B

Serial No. :   Art Unit:

Filed   : February 1, 2002   Examiner:
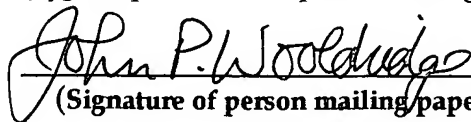
For   : OPTIMIZED CAPPING LAYERS FOR EUV MULTILAYERS

Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EL872018630US

Date of Deposit: February 1, 2002

I hereby certify that the following *attached*

1. New Application Transmittal (3 pages) (in duplicate)
2. Recordation Cover Sheet (1 page) (in duplicate)
3. Assignment (1 page)
4. Combined Declaration and Power of Attorney (3 pages)
5. Application
   (Specification 12 pages, Claims 7 pages, Abstract 1 page)
   Three (3) sheets of formal drawings;
6. Express Mail Certificate
7. Return postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

John P. Wooldridge
(Type or print name of person mailing paper)

(Signature of person mailing paper or fee)